

Marine Safety Office Houston-Galveston
Marine Safety Unit Galveston
Vessel Traffic Service Houston

Port Security Information Bulletin

PSIB 35-03 CDC Synonyms

December 28, 2003

PSIB 34-03 established a temporary security zone and associated requirements for vessels carrying Certain Dangerous Cargoes (CDCs). Of the CDC categories listed in the PSIB, two apply to tank vessels: bulk liquefied gasses as defined in 49 CFR 173.403 and a list of certain bulk liquids. The following are synonyms for those liquids and liquefied gasses that may help vessel owners and operators determine if they are carrying CDCs:

Cargo Name	Synonyms
Acetaldehyde	Acetic aldehyde; Ethanal; Ethyl aldehyde
Ammonia, anhydrous	Liquid Ammonia
Butadiene	Divinyl; Vinylethylene; 1,3 Butadiene; Biethylene; Bivinyll
Butane	n-Butane
Butylene	1-Butene
Chlorine	
Dimethylamine	
Ethane	Methylmethane
Ethyl Chloride	Chloroethane; Ether, hydrochloric; Monochlorethane
Ethylamine	Aminoethane; Monoethylamine
Ethylene	Ethene; Olefiant Gas
Ethylene Oxide	Oxirane; 1,2-Epoxyethane
Methane (LNG)	Marsh Gas; Natural Gas
Methyl acetylene-propadiene mixture	Allene-methylacetylene mixture; MAPP Gas; Methylacetylene-allene Mixture Propadiene-methylacetylene Mixture
Methyl bromide	Bromomethane; Embafume; M-B-C Fumigant; Monobromomethane
Methyl chloride	Chloromethane; Artic
Propane	Dimethylmethane
Propylene	Propene; Methylethylene
Sulfur dioxide	
Vinyl Chloride	Chlorethylene; VCL; Vinyl C Monomer; VCM
Acetone cyanohydrin	2-Methylactonitrile; Alpha-hydroxy isobutronitrile
Allyl alcohol	Vinyl carbinol; 2-Propen-1-ol
Chlorosulfonic acid	Chlorsulfonic acid; Sulfuric chlorhydrin; Chlorosulfuric acid
Crotonaldehyde	Crotonic aldehyde; beta-Methylacrolein; trans-2-Butenal; Crotenaldehyde
Ethylene chlorohydrin	2-Chloroethanol; 2-Chlorethanol; 2-Chloroethyl alcohol; Ethylene chlorhydrin Glycol chlorohydrin
Ethylene dibromide	1, 2-Dibromoethane; Ethylene bromide; Bromofume; sym-Dibromoethane Dow-fume 40, W-10, W-15, W-40; Glycol dibromide
Methacrylonitrile	2-Propenenitrile, 2-methyl; 2 Cyanopropene-1; Isopropene cyanide Isopropenylnitrile; RCRA Waste number U152; USAF ST40
Oleum	Fuming Sulfuric Acid

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